CERTIFICATE OF TRANSMISSION BY FACSIMILE (37 CFR 1.8)	Docket No.
Applicant(s): Hare et al.	POU920020016US1

Application No. 10/078,076	Filing Date 02/15/2002	Examiner R. Refai	Group Art Unit 2154 / Conf. No. 6860

Invention: Method for Detecting the Quick Restart of Liveness Daemons in a Distributed Multinode Data Processing System

I hereby certify that this _____ __Amendment and Transmittal__ _____

(Identify type of correspondence)

is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No.   703 872-9306 _____
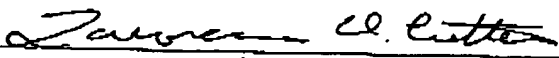
on _____ 07/07/2005 _____
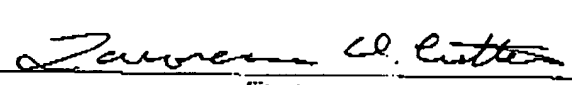
(Date)

SUSAN L. PHELPS

(Typed or Printed Name of Person Signing Certificate)

(Signature)

Note: Each paper must have its own certificate of mailing.
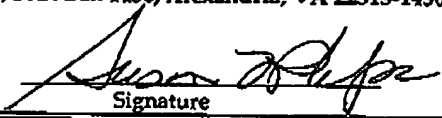
11 Pages

AMENDMENT TRANSMITTAL LETTER (Large Entity) Applicant(s): Hare et al.				Docket No. POU920020016US1		
Application No. 10/078,076	Filing Date 02/15/2002	Examiner R. Refai	Customer No. 33558	Group Art Unit 2154	Confirmation No. 6860	

Invention: Method for Detecting the Quick Restart of Liveness Daemons in a Distributed Multinode Data . . .

COMMISSIONER FOR PATENTS:

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated and is transmitted as shown below.

CLAIMS AS AMENDED

	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE		ADDITIONAL FEE
TOTAL CLAIMS	5	-	20	=	0	x $50.00	$0.00
INDEP. CLAIMS	3	-	3	=	0	x $200.00	$0.00
Multiple Dependent Claims (check if applicable) ☐						$0.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						$0.00

☒ No additional fee is required for amendment.

☐ Please charge Deposit Account No. _____ in the amount of _____

☐ A check in the amount of _____ to cover the filing fee is enclosed.

☒ The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 09-0463

   ☒ Any additional filing fees required under 37 C.F.R. 1.16.

   ☒ Any patent application processing fees under 37 CFR 1.17.

☐ Payment by credit card. Form PTO-2038.

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

_____
Signature

Dated: July 7, 2005

LAWRENCE D. CUTTER, Senior Attorney
Reg. No. 28,501
IBM Corporation
IP Law Dept.
2455 South Road, M/S P386
Poughkeepsie, NY 12601
(845) 433-1172

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on

_____
(Date)

_____
Signature of Person Mailing Correspondence

_____
Typed or Printed Name of Person Mailing Correspondence

CC:

AMENDMENT TRANSMITTAL LETTER (Large Entity)

Applicant(s): Hare et al.

Docket No.
POU920020016US1

Application No. 10/078,076	Filing Date 02/15/2002	Examiner R. Refai	Customer No. 33558	Group Art Unit 2154	Confirmation No. 6860

Invention: Method for Detecting the Quick Restart of Liveness Daemons in a Distributed Multinode Data ...

COMMISSIONER FOR PATENTS:

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated and is transmitted as shown below.

CLAIMS AS AMENDED

	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	5	- 20 =	0	x $50.00	$0.00
INDEP. CLAIMS	3	- 3 =	0	x $200.00	$0.00
Multiple Dependent Claims (check if applicable) ☐					$0.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					$0.00

☒ No additional fee is required for amendment.

☐ Please charge Deposit Account No. _____ in the amount of _____

☐ A check in the amount of _____ to cover the filing fee is enclosed.

☒ The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account **09-0463**

  ☒ Any additional filing fees required under 37 C.F.R. 1.16.

  ☒ Any patent application processing fees under 37 CFR 1.17.

☐ Payment by credit card. Form PTO-2038.

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

_____ _Signature_

Dated: July 7, 2005

LAWRENCE D. CUTTER, Senior Attorney
Reg. No. 28,501
IBM Corporation
IP Law Dept.
2455 South Road, M/S P386
Poughkeepsie, NY 12601
(845) 433-1172

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on

_____
(Date)

_____
Signature of Person Mailing Correspondence

Typed or Printed Name of Person Mailing Correspondence

cc:

PATENT
IBM Docket No. POU920020016US1   10/078,076

Certificate of Mailing/Facsimile 37 CFR §1.8(a)

I hereby certify that this correspondence is being:

____ deposited with the United States Postal Service as first class mail in an envelope with sufficient postage addressed to the:

    __X__ facsimile transmitted to [Fax Number] to the: 703 872-9306

Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on __July 7, 2005_____ .

Susan L. Phelps

_____
      Signature

In the United States Patent and Trademark Office

Date: July 7, 2005

In re Application of: John Hare et al.   *Filed:*   02/15/2002

For: Method for Detecting the Quick Restart of Liveness Daemons in a Distributed Multinode Data Processing System

Serial Number: 10/078,076   *Conf. No.:*   6860

Art Unit: 2154   *Examiner:*   R. Refai

Amendment

Hon. Commissioner for Patents
P.O. Box 1450, Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated April 7, 2005, applicants amend claims 1 and 2 herein to correct informalities under 35 U.S.C. § 112 and traverse the rejection under 35 U.S.C. § 102. Accordingly, a summary of the present amendment is provided below and on subsequent pages there is provided a listing of the claims as they currently stand. Following the listing of claims, applicants provide the reasons for traversing the rejection.

- 1 -

Amendments to specification: none.

Amendments to the claims are reflected in the Listing of Claims which begins on page 3 of the present response.

Amendments to the drawings: none.

Applicants' remarks are found on page 5 of the present submission.

- 2 -